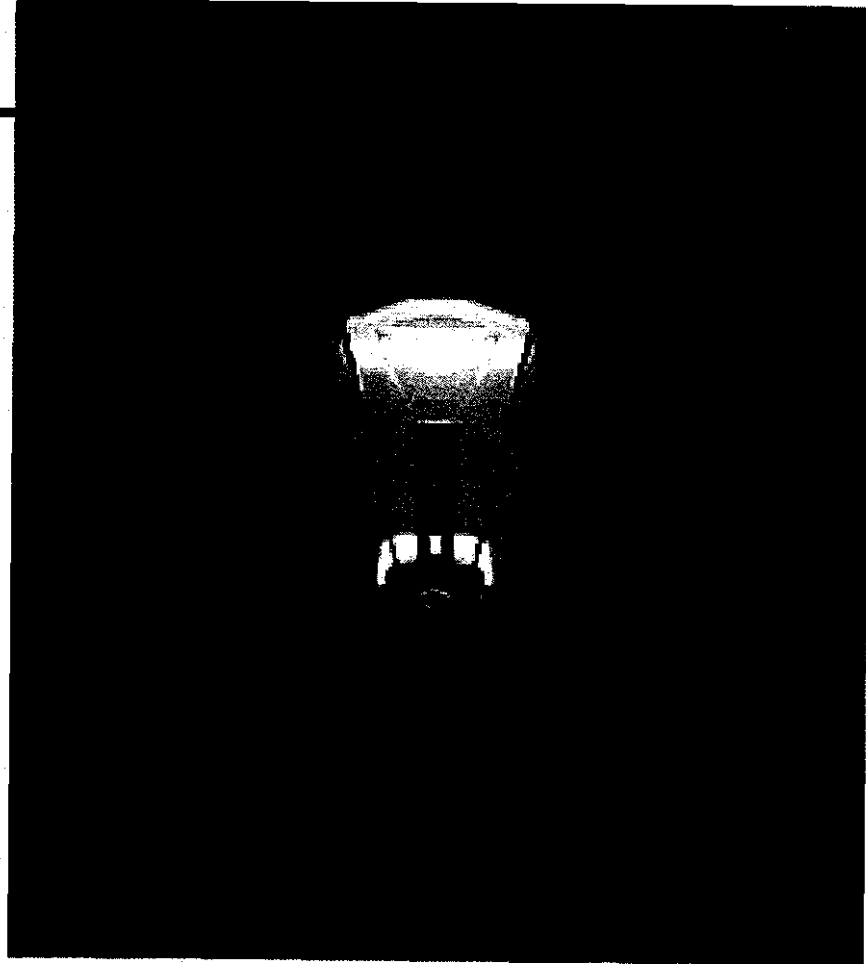


# Enterprise Resource Planning

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A Multitude of  
Benefits For  
Iowa Government

January 2001

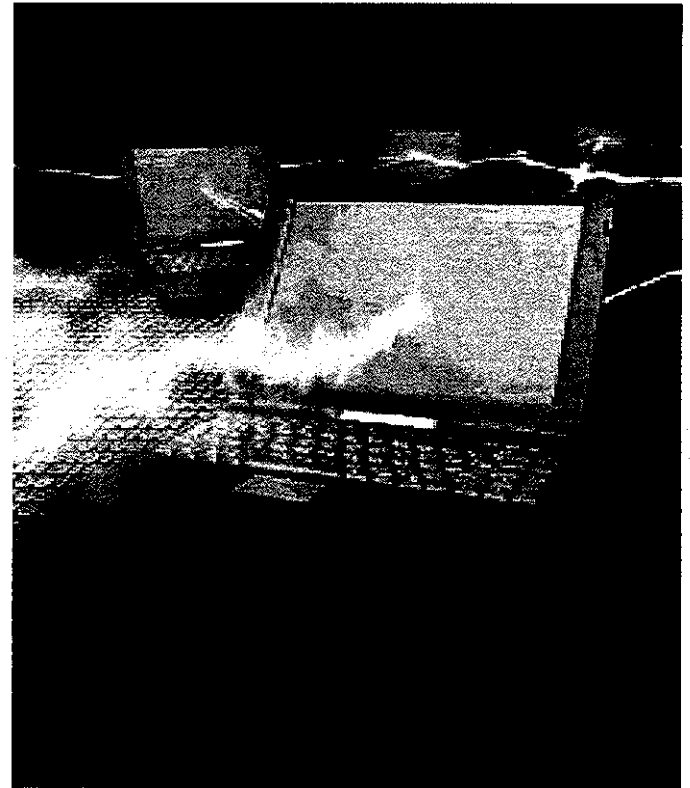


**ERP System: What Iowa will have that it doesn't have now**

## **Quick, accurate answers to...**

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- ▶ How much does the State pay for consulting services? What are the actual benefits of those services?
- ▶ How many personal computers does the state own, where are they and how old or new are they?
- ▶ What does the state spend on training?
- ▶ How much money is owed to the state?
- ▶ Is training increasing productivity and achieving results? At what cost?
- ▶ What are Iowans getting in return for tax dollars?



ERP System: What Iowa will have that it doesn't have now

## **Quick, accurate answers to...**

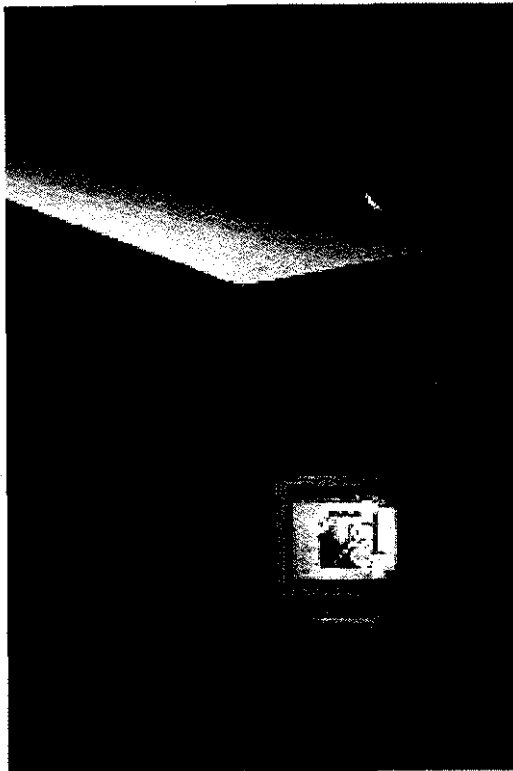
- ▶ How many employees does the State have?
- ▶ What is the total cost of salaries and benefits?
- ▶ What is the current cost of bonuses or paid time off?
- ▶ What departments have higher turnover? . ..Higher sick leave rates?



# Why Iowa needs ERP system

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- ▶ An ERP [system] is an integrated solution, sharing a centralized database, with all 'users'. . . .Human Resources, Purchasing, Cost Accounting, etc.. . , being served by the same database through one point of entry-



The data only needs to be updated once, **reducing errors, time and labor** for reports, analysis, planning and project management.

# What is ERP?

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- Organizing and doing things in a systematic way across many areas of a business or organization to **improve business processes**, and ultimately improve the information and services delivered to customers.



# ERP: The BIG Picture

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- ▶ ERP - State business infrastructure retooling
- ▶ 100% E - Migration of government services to Web-based delivery
- ▶ Accountable Government - Consistent strategic planning, ROI measurement, performance measurement, results-oriented budgeting and performance, reporting

# What ERP brings to the table

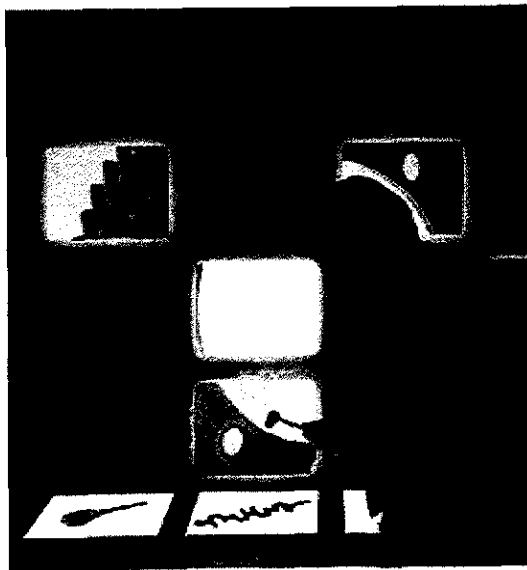
- ▶ Iowa's ERP effort will strengthen business operations and processes within State departments and greatly improve speed, accuracy and innovation in reporting and analysis.



# What ERP brings to the table

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- ▶ Less time and resources for processing, inputting and organizing

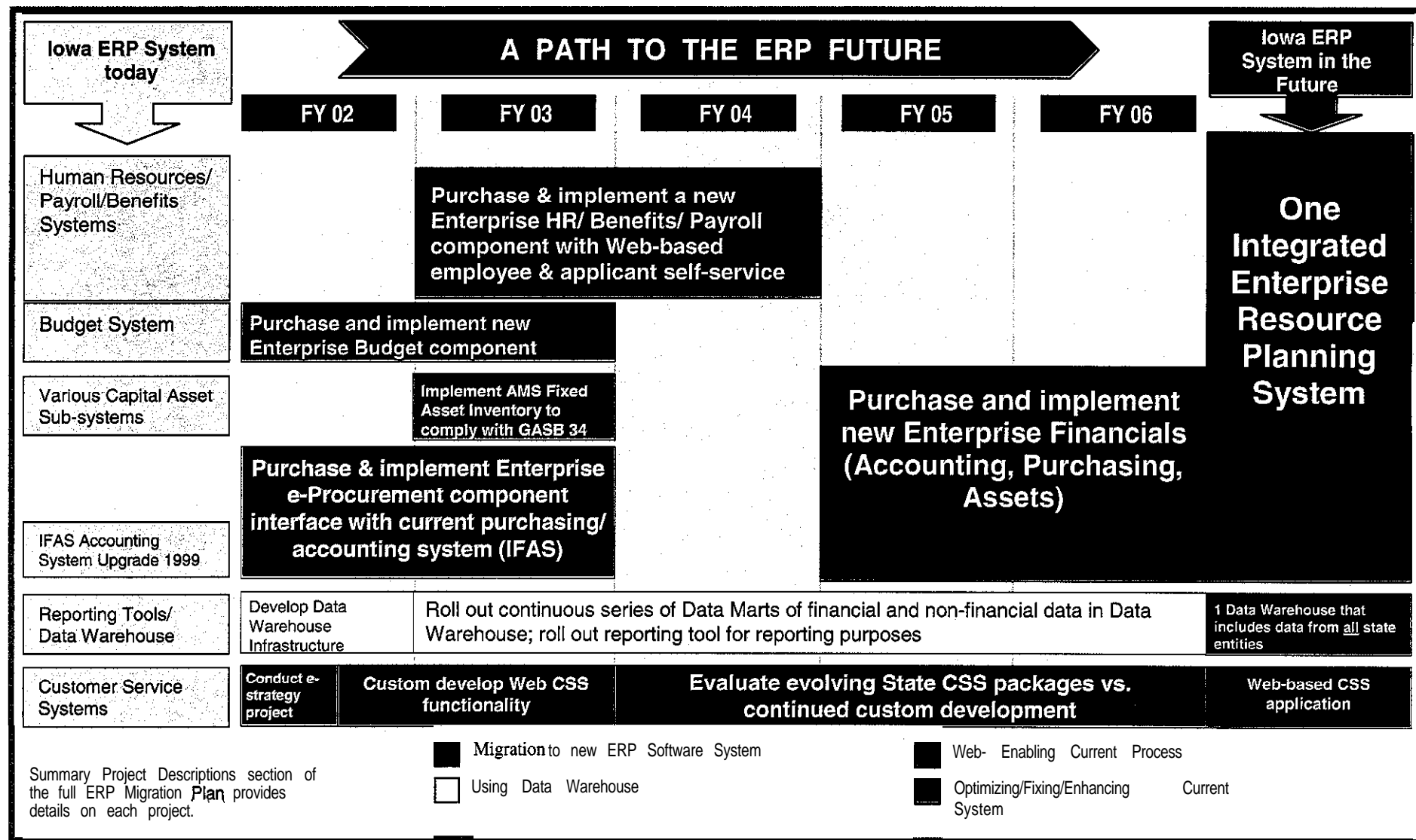


- ◀ More time and resources for innovating, problem solving and direct service to customers



# Implementation Plan

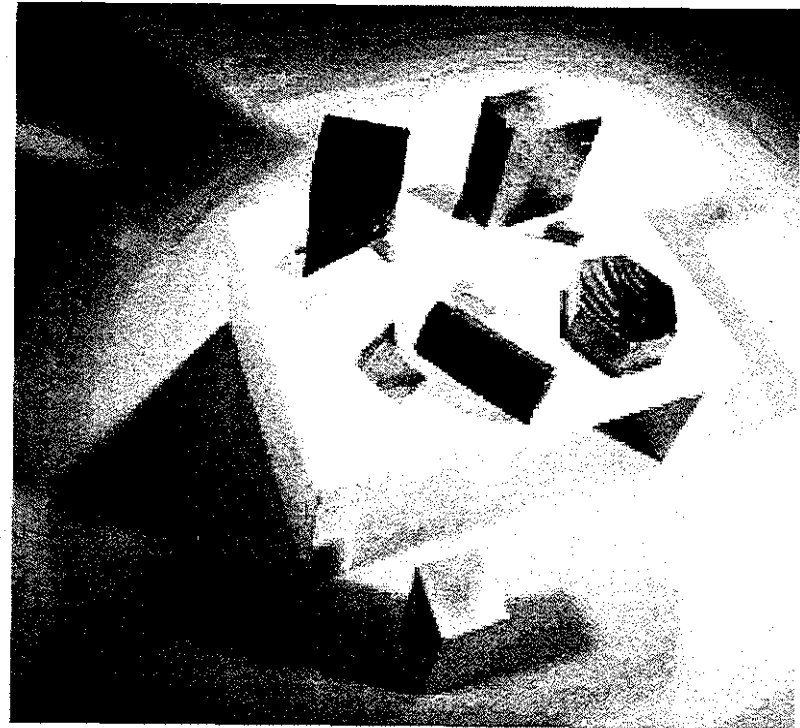
Wide scope and breadth of retooling government systems



# What's wrong with what we have?

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- b Patchwork of obsolete systems and tools
- b No uniformity, consistency
- b Slow
- b Difficult to use
- b Investment in new systems has lagged; systems are **decades old**
- b Not sufficient for a digital future



# Why **Iowa** needs ERP system

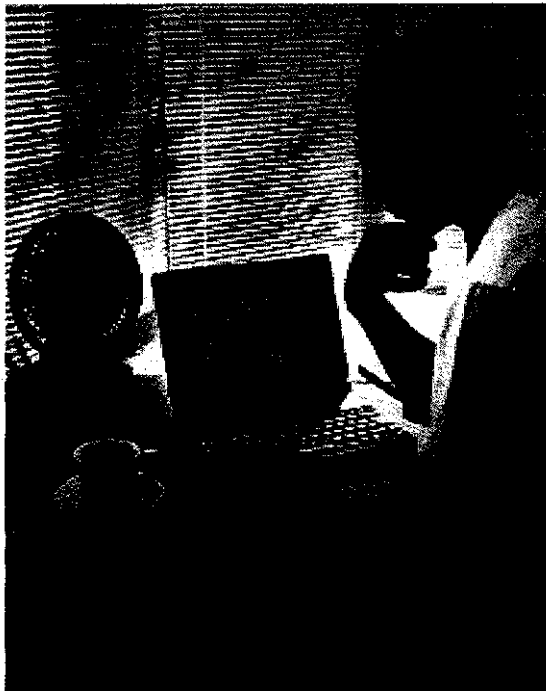
- ▶ To increase productivity, value and return on investment. ERP produces a steady stream of consistent data, reducing the cost and difficulty of data collection from many sub-systems which may not have current or consistent information



# Why Iowa needs ERP system

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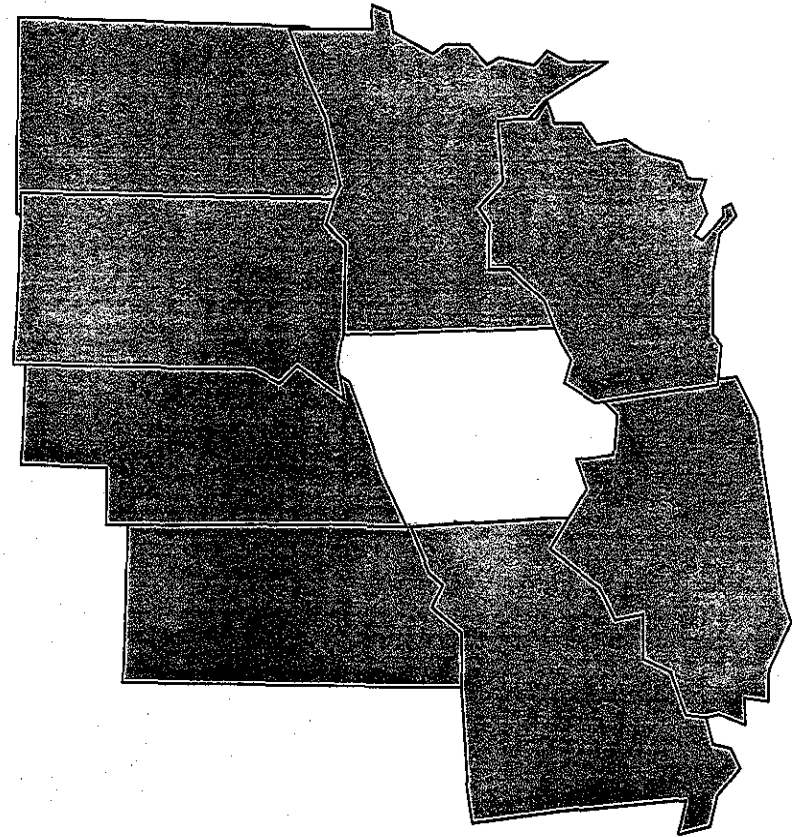
- ▶ ERP will allow the State of Iowa to embrace the “100% E” Web-based digital government concept.



Digital government can happen across the state only if internal systems, data, and management tools--via ERP--are **seamless and tightly aligned.**

# Where does **Iowa** fit regionally?

- ▶ We are surrounded by states with a **head start**



# **ERP Investment...**

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- ▶ **\$42.4 million system cost (identified in Deloitte & Touche Study)**
- = \$37.3 million may be financed over 10 years**
- = \$1,160,588 projected funding needed for FY 02**

# ... ERP value ...

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- ▶ Shifting “processing” time and cost to more solutions” and results

